

FORM PTO-1449 U.S. Department of
Commerce Patent and Trademark Office

ATTY. DOCKET NO.

SERIAL NO.

500.43357X00

10/743,708

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT

M. KANAZAWA, et al

FILING DATE

December 24, 2003

GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | ABSTRACT | |
|---------------|-----------------|------|---------|-------|----------|----------|----|
| | | | | | | YES | NO |
| <i>P</i> 2001 | 5 7 5 7 8 | 2/01 | Japan | | | XX | |
| <i>P</i> 1 | 1 0 1 3 6 0 4 8 | 5/98 | Japan | | | XX | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
| | |
| | |

EXAMINER

A. Moe

DATE CONSIDERED

3/3/2006

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

**FORM PTO-1449 U.S. Department of
Commerce Patent and Trademark Office**

ATTY. DOCKET NO.

SERIAL NO.

500.43357X00

10/743,708

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

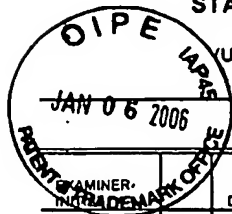
APPLICANT

M. KANAZAWA, et al

FILING DATE

December 24, 2003

GROUP



U.S. PATENT DOCUMENTS

| EXAMINER- INTRADEMARK OFFICE | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------------------|-----------------|------|------|-------|----------|-------------------------------|
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | ABSTRACT | |
|-------------------------------------|-----------------|-------|---------|-------|----------|----------|----|
| | | | | | | YES | NO |
| <input checked="" type="checkbox"/> | 2 0 0 0 | 09/00 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 0 8 1 9 5 7 7 0 | 07/96 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 1 0 0 7 9 7 4 2 | 03/98 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 2 0 0 1 | 09/01 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 0 8 2 7 4 7 7 7 | 10/96 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 0 8 0 0 8 8 7 6 | 1/96 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 2 0 0 1 | 5/01 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 0 8 0 3 2 6 1 4 | 2/96 | Japan | | | XX | |
| <input checked="" type="checkbox"/> | 0 8 1 8 1 7 1 7 | 7/96 | Japan | | | XX | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
| | |
| | |

EXAMINER

A. MOE

DATE CONSIDERED

3/3/2006.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

W1234-01EO

INFORMATION UNDER 37 CFR 1.56(a)

(For Initial Filing)

The following references are submitted as information
to comply with the duty of disclosure under 37 CFR 1.56(a):

| EXAMINER Initial | References | Disclosed in the specification? | | Copy | | | Translation | |
|-------------------------------------|---|---------------------------------------|----|-----------------------|--------|------------------|---|-----------------------|
| | | Yes | No | Enc. | Follow | Please obtain | Enc. | Not avail- able |
| <input checked="" type="checkbox"/> | 1. U.S. Patent Application Serial No. 09/672,688 filed on September 29, 2000 | <input type="radio"/> | | X | | | | |
| <input checked="" type="checkbox"/> | 2. U.S. Patent No. 6,384,677 issued on May 7, 2002 | <input type="radio"/> | | X | | | | |
| <input checked="" type="checkbox"/> | 3. "A Digital Cellular Equipment with Linear Modulation", Shimazaki et. Al, Transactions of Spring National Convention Record of IEICE in 1989, B-815 | <input type="radio"/> | | <input type="radio"/> | | | | <input type="radio"/> |
| <input checked="" type="checkbox"/> | 4. JP-A-2002-111759 | <input type="radio"/> | | <input type="radio"/> | | | <input type="radio"/> (Abstract only) | |
| <input checked="" type="checkbox"/> | 5. JP-A-2001-339452 | <input type="radio"/> | | <input type="radio"/> | | | <input type="radio"/> (Abstract only) | |
| <input checked="" type="checkbox"/> | 6. JP-A-10-136048 | <input type="radio"/> | | <input type="radio"/> | | | <input type="radio"/> (Abstract only) | |
| <input checked="" type="checkbox"/> | 7. JP-A-5-175743 | <input type="radio"/> | | <input type="radio"/> | | | <input type="radio"/> (Abstract only) | |

EXAMINER: A - MBEDATE CONSIDERED: 3/3/06